Gas based power plants of NTPC in Gujarat

1899. SHRI BRAHMAKUMAR BHATT: Will the Minister of POWER be pleased to state:

- (a) the names of the gas based power plants of NTPC located in Gujarat:
 - (b) whether they are unable to utilize their optimum capacities;
 - (c) if so, the reasons therefor;
- (d) whether the Union Government has made efforts for increasing the availability of gas by optimum production; and
- (e) if so, the achievement made to ensure sufficient support of natural gas till date?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA): (a) to (c) National Thermal Power Corporation (NTPC) has two gas based power plants in Gujarat viz., one at Kawas of 645 MW capacity and the other at Jhanor Gandhar of 648 MW. Each of these plants require 3 Million Cubic Meter Per Day (MCMD) of gas to run at full capacity. While Kawas gas plant has been provided a gas linkage of 2.25 MCMD, Jhanor Gandhar gas plant has a linkage of 1.50 MCMD of gas only.

However, the details of actual supply of gas and generation (PLF) in these plants are as follows:

Kawas G	Kawas Gas Plant		Jhan ir Gandhar Gas Plant	
Gas Supply (MCMD)	PLF(%)	Gas Supply (MCMD)	PLF(%)	
1.47	81.7	1.53	48.	
0.78	74.29	1.84	60.85	
	Gas Supply (MCMD)	Gas Supply PLF(%) (MCMD) 1.47 81.7	Gas Supply (MCMD) 1.47 PLF(%) Gas Supply (MCMD) 1.53	

⁽d) and (e) The Ministry of Petroleum and Natural Gas (MP&NG) has been approached for increasing gas supply to these plants. The

MP&NG has stated that additional gas will be supplied as and when the same is available.

To supplement the gas supply for optimum capacity utilization, gas from Kawas gas plant is being diverted to Jhanor Gandhar gas plant by the Gas Authority of India Limited (GAIL). The short supply of gas at Kawas gas plant which has a dual firing facility, is being supplemented by firing of naphtha.

Setting up of National Power Development Fund

†1900. SHRI GOPALSINH G. SOLANKI: Will the Minister of POWER be pleased to state:

- (a) whether Government propose to set up National Power Development Fund with the cess at the rate of 10 paise per unit on power;
- (b) if so, the details thereof and whether opinions of State Governments on that matter have been obtained;
 - (c) if so, the reaction of State Governments in this regard; and
 - (d) the details of proposed programmes for utilization of this fund?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA): (a) to (d) On the advice of the Ministry of Power, the National Hydro-electric Power Corporation (NHPC) had filed a petition before the Central Electricity Regulatory Commission (CERC), praying for levy of a surcharge of 10(ten) paise per unit on energy available at bus bar, on the electricity generated from its generating stations. The amount collected as a result of levying such surcharge was intended to supplement the budgetary support, for accelerated hydro power development programmes. It was anticipated that it would be possible for NHPC to mobilize Rs. 100 crores per annum at the rate of 10 paise per unit. CERC, in its Tariff order dated 21.12.2000 has fixed a surcharge on every bill for fixed charges (for NHPC on both capacity and energy charges) at the following rates:

tOriginal notice of the question was received in Hindi.